

May 4, 1948.

US EPA RECORDS CENTER REGION 5



470315

Mr. W. F. Desmond,
Lee J Gary-Law Offices,
722 First National Bank Bldg.,
Chicago 3, Ill.

Dear Mr. Desmond:

Crane Co. does not seem to want to set a reasonable royalty fee on the Trip Lever Waste on which our construction infringes one of their patents. We would therefore like to try to change our construction sufficiently to get away from patent infringement.

The enclosed pencil sketch follows somewhat along the line that we discussed in your office several months ago. The left hand drawing shows the No.272-7 Lift Rod construction the way we are presently making it. You will notice that the two bends are approximately 1 1/4" from edge to edge, which is slightly less than the inside diameter of the tube. The chief function of the bend is to keep the rod centered, and that appears to be our infringement under the Crane patent.

In the right hand drawing you will notice that we have reduced the amount of bend to 1" and added a four pronged spider just above the first bend. We believe that the spider will prevent the two bends from coming in contact with the inside of the tube.

We would like to retain the two bends for the purpose of stiffening the lift rod mechanism and giving it a certain amount of spring back action. We think this spring back action is beneficial in case the Waste Stopper is stepped on inside of the tub.

May we have your opinion as to whether the alternate design would get away from patent infringement?

Yours truly,

M.C.Frost/VL
Enc.

F R O S T C O.

President